Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	(("4983544") or ("5783486") or ("6251711") or ("6316323") or ("6440851") or ("6627527") or ("66577244") or ("20030222320")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 10:25
S2	1916	stress and bridging and void	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 10:18
S3	69331	silicide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 10:18
S4	76	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 10:18
S5	3	("6410429").URPN.	USPAT	OR	ON	2005/09/05 10:33
S6	10	("5047367" | "5194405" | "5449642" | "5536684" | "5567652" | "5728625" | "5731239" | "5766997" | "5924010" | "5970370").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/05 10:39
S7	321	cobalt adj disilicide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 12:28
S8	35770	titanium adj nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 10:39
S9	105	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 10:39
S10	1	("6388327").URPN.	USPAT	OR	ON	2005/09/05 10:56

S11	29	("5970370").URPN.	USPAT	OR	ON	2005/09/05 11:00
S12	0	co/tin/co	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 11:19
S13	0	"cosi2/tin/co"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 11:19
S14	0	"cosi2/ti/co"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 11:20
S15	0	(cobalt adj disilicide near3 titanium adj nitride) adj cobalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 11:21
S16	16	cobalt adj capping adj layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 11:23
S17	2	cobalt adj wiring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 12:08
S18	3017	compressive and tensile and cobalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 12:08
S19	516928	titanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 12:09

S20	1978	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 12:09
S21	69331	silicide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 12:09
S22	268	S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 12:09
S23	5	cobalt adj disilicide and (delamination or delaminate or delaminated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 12:29
S24	179952	compressive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 13:23
S25	345187	tensile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 13:23
S26	665844	laminate or laminated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 13:23
S27	6666	S24 and S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 13:23

S28	249294	cobalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 13:24
S29	630	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 13:24
S30	85312	titanium and nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 13:24
S31	175	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 13:30
S32	2820	critical adj thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 13:30
S33	35920	delamination	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 13:30
S34	78	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 13:33
S35	16	cobalt adj cap adj layer or cobalt adj cap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 13:33

S36	249294	cobalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 14:32
S37	116168	(densification or dimensional adj reduction or volumetric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 14:33
S38	7608	S36 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 14:33
S39	128110	cmos	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 14:33
S40	179	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 14:41
S41	1108	titanium adj nitride and capping adj layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 14:41
S42	273	S36 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 14:41
S43	1	("6462390").URPN.	USPAT	OR	ON	2005/09/05 15:15
S44	7	("6281102").URPN.	USPAT	OR	ON	2005/09/05 15:24
S45	264	second adj cobalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 15:24

S46	509984	tin or titanium adj nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 15:25
S47	53	S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/05 15:25
S48	5	("6207563").URPN.	USPAT	OR	ON	2005/09/05 15:54
S49	172871	consume or consumed or comsumption	USPAT	OR	ON	2005/09/05 15:55
S50	0	sacrificial adj cobalt	USPAT	OR	ON	2005/09/05 15:55
S51	11109	S36 and S49	USPAT	OR	ON	2005/09/05 15:55
S52	684	S39 and S51	USPAT	OR	ON	2005/09/05 15:55
S53	408	S46 and S52	USPAT	OR	ON	2005/09/05 15:56
S54	301902	cap or capping	USPAT	OR	ON	2005/09/05 15:56
S55	107	S54 and S53	USPAT	OR	ON	2005/09/05 15:56
S56	0	("6743721").URPN.	USPAT	OR	ON	2005/09/05 16:00
S57	30	("4885134" | "4920073" | "5047367" | "5282946" | "5302552" | "5344793" | "5356837" | "5451545" | "5536684" | "5567651" | "5728279" | "5736461" | "5747373" | "5780362" | "5824588" | "5904564" | "5970370" | "5989988" | "6022457" | "6022795" | "6025274" | "6083817" | "6100191" | "6190516" | "6251780" | "6323130" | "6376373" | "6413859" | "6440851" | "6444578").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/05 16:00
S58	2	("6207563").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/05 16:35
S59	51	titanium adj nitride adj capping adj layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:52

S60	256798	cobalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:52
S61	91	titanium adj nitride adj capping adj layer or tin adj capping adj layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:52
S62	45	S60 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:02
S63	3859407	cobalt adj capping layer or co adj capping adj layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:02
S64	21	cobalt adj capping adj layer or co adj capping adj layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:03
S65	1316	(438/592).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 16:21
S66	278	second adj cobalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:21
S67	522558	tin or titanium adj nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:22

S68	59	S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:26
S69	42	titanium adj capping adj layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:32
S70	19	cobalt adj cap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:34
S71	9	compressive adj stress near4 titanium adj nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 16:46
S72	1344	(tensile or compressive) same (cobalt and titanium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:29
S73	522558	tin or titanium adj nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:29
S74	365	S72 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:29
S75	213864	anneal or annealing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:29

S76	79	S74 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:34
S77	75	cobalt adj silicide near4 titanium adj nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:35
S78	493048	compressive or tensile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:35
S79	1	S77 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:35
S80	2	("6344411").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 10:25